

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S167	3	"3656928".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/12 13:45
S168	311	forehearth with refin \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 09:33
S169	1445	forehearth with melt \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 09:33
S170	324	forehearth with melt \$3 and glass and refin \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 10:52
S171	304	forehearth with (melt or melting or melted) and glass and refin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 10:54
S172	3223	refin\$4 with ("11"\$2 or C or F or degree) and glass and (furnace or melt\$4) with ("13"\$2 or C or F or "12"\$2 or "11"\$2 or degree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:03
S173	2959	refin\$4 with (11!! or C or F or degree) and glass and (furnace or melt\$4) with (13!! or C or F or 12!! or 11!! or degree)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:04
S174	410	refin\$4 with (11!!) and glass and (furnace or melt\$4) with (13!! or 12!! or 11!!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:05

S175	60	refin\$4 with (11!!) with (degree or C or F or K) and glass and (furnace or melt\$4) with (13!! or 12!! or 11!!) with (degree or C or F or K)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:06
S176	31	refin\$4 with ("11"??) with (degree or C or F or K) and glass and (furnace or melt\$4) with ("13"?? or "12"?? or "11"??) with (degree or C or F or K)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:14
S177	21	(tank or forehearth or refin\$4) with ("11"??) near (degree or C or F or K) and glass and (furnace or melt\$4) with ("13"?? or "12"?? or "11"??) near (degree or C or F or K)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:16
S178	541	(tank or forehearth or refin\$4) with ("11"?? or "10"?? or "9"?? or "8"??) near (degree or C or F or K) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:22
S179	6454	glass and (furnace or melt\$4) with ("13"?? or "12"?? or "11"?? or "10"??) near (degree or C or F or K)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:23
S180	85	S178 and S179	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 11:24
S181	4705	glass and (melt\$4) with ("13"?? or "12"?? or "11"?? or "10"??) near (degree or C or F or K)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 14:26
S182	69	S178 and S181	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 14:27

S183	660	glass and (melt\$4) with ("20"?? or "19"?? or "18"??) near (degree or F)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:06
S184	352	glass and (melt\$4) with ("23"?? or "22"?? or "21"??) near (degree or F)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:09
S185	67	(fining or forehearth or refin\$4) with ("14"?? or "15"?? or "16"??) near (degree or F) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:11
S186	112	(fining or forehearth or refin\$4) with ("17"?? or "18"?? or "19"?? or "20"?? or "21"??) near (degree or F) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:11
S189	41	(S183 or S184) and (S185 or S186)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:14
S190	5334	glass and (furnace or melt\$4) with ("13"?? or "12"?? or "11"?? or "10"??) near (degree or C)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:14
S191	154	(fining or forehearth or refin\$4) with ("11"?? or "10"?? or "9"?? or "8"??) near (degree or C) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:15
S192	87	(S183 or S184 or S190) and (S185 or S186 or S191)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:16
S193	36	"578632"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:36
S196	4	"3260587".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/13 15:58
S198	7996	receiving tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:55

S199	762	receiving tank and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:56
S200	1344	(receiving or tank or furnace) with ("9"?? or "1000") near (degree or C) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:58
S202	660	glass and (melt\$4) with ("20"?? or "19"?? or "18"??) near (degree or F)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59
S203	352	glass and (melt\$4) with ("23"?? or "22"?? or "21"??) near (degree or F)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59
S204	67	(fining or forehearth or refin\$4) with ("14"?? or "15"?? or "16"??) near (degree or F) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59
S205	112	(fining or forehearth or refin\$4) with ("17"?? or "18"?? or "19"?? or "20"?? or "21"??) near (degree or F) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59
S206	5334	glass and (furnace or melt\$4) with ("13"?? or "12"?? or "11"?? or "10"??) near (degree or C)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59
S207	154	(fining or forehearth or refin\$4) with ("11"?? or "10"?? or "9"?? or "8"??) near (degree or C) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59
S208	87	(S202 or S203 or S206) and (S204 or S205 or S207)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59
S209	87	S208	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 09:59

S210	9	S200 and S209	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:30
S211	145	(receiving or utilization or utilizing or storing or using or cooling) with (tank or furnace) with ("9"?? or "1000") near (degree or C) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:32
S212	145	(receiving or utilization or utilizing or storing or using or cooling) with (tank or furnace or forehearth) with ("9"?? or "1000") near (degree or C) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:35
S213	146	((receiving or utilization or utilizing or storing or using or cooling) with (tank or furnace) or forehearth) with ("9"?? or "1000") near (degree or C) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:36
S214	3727	(receiving or utilization or utilizing or storing or using or cooling or tank or furnace or forehearth) with ("9"?? or "1000") near (degree or C) and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:38
S215	1661	(receiving or utilization or utilizing or storing or using or cooling or tank or furnace or forehearth) with ("9"?? or "1000") near (degree or C) and glass and (forehearth or furnace)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:38

S216	1476	(receiving or utilization or utilizing or storing or using or cooling holding or tank or furnace or forehearth) with ("9"?? or "1000") near (degree or C) and glass and (forehearth or furnace)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:41
S217	1684	(receiving or utilization or utilizing or storing or using or cooling or holding or tank or furnace or forehearth) with ("9"?? or "1000") near (degree or C) and glass and (forehearth or furnace)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:41
S218	8	S209 and S217	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:42
S220	1921	condition\$3 and forehearth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:48
S221	170	condition\$3 with tank and forehearth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:50
S222	12	condition\$3 near tank and forehearth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 10:51
S223	3	"4415349".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 11:20
S224	834	(boron oxide or "B.sub.2O.sub.3") and glass and enamel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:33
S225	0	(boron oxide or "B.sub.2O.sub.3") and glass and enamel (silica or silicon or "SiO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:34

S226	15855	(boron oxide or "B.sub.2O.sub.3") and glass and (silica or silicon or "SiO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:34
S227	2347	(boron oxide or "B.sub.2O.sub.3") same acid and glass and (silica or silicon or "SiO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:34
S228	1380	(boron oxide or "B.sub.2O.sub.3") with acid and glass and (silica or silicon or "SiO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:34
S229	101	(boron oxide or "B.sub.2O.sub.3") with acid with resist\$4 and glass and (silica or silicon or "SiO.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:35
S230	103	(boron oxide or "B.sub.2O.sub.3") with acid with resist\$4 and glass and (silica or silicon or "SiO.sub.2" or SiO2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:36
S231	149	(boron oxide or "B.sub.2O.sub.3" or B2O3) with acid with resist\$4 and glass and (silica or silicon or "SiO.sub.2" or SiO2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 12:36
S232	778	frit.ti. and (mix\$3 or homogeneous or homogeneity or uniform) with glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 13:46
S233	37	frit.ti. and color with (mix\$3 or homogeneous or homogeneity or uniform) with glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 13:46
S234	115	frit.ti. and (homogeneous or homogeneity or uniform) with glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 13:48
S235	3	"4994099".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 15:50

S236	160	(US-20050005646-\$ or US-20060105899-\$ or US-20080276652-\$ or US-20090176639-\$ or US-20080256981-\$ or US-20100064732-\$).did. or (US-1449793-\$ or US-1486992-\$ or US-1611328-\$ or US-1919264-\$ or US-1924752-\$ or US-2226498-\$ or US-2268546-\$ or US-2303657-\$ or US-2433883-\$ or US-2429432-\$ or US-2439192-\$ or US-2478645-\$ or US-2860449-\$ or US-3015842-\$ or US-3019275-\$ or US-3172648-\$ or US-3429684-\$ or US-3446638-\$ or US-3457059-\$ or US-3462538-\$ or US-3476538-\$ or US-3486874-\$ or US-3499743-\$ or US-3563722-\$ or US-3721432-\$ or US-3877917-\$).did. or (US-4004902-\$ or US-4007027-\$ or US-4047920-\$ or US-4059425-\$ or US-4059423-\$ or US-4062667-\$ or US-4149868-\$ or US-4194077-\$ or US-4374660-\$ or US-4376170-\$ or US-4390638-\$ or US-4400473-\$ or US-4632687-\$ or US-4634461-\$ or US-4738938-\$ or US-4752314-\$ or US-4816056-\$ or US-4831633-\$ or US-4877449-\$ or US-4921521-\$ or US-5039631-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	ON	2011/01/14 16:11
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S237	45	S236 and bubbles	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 16:11
S238	4	"3420653".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 16:12
S239	1077	boron with viscosity and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 16:30
S240	157	boron with reduc\$4 with viscosity and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2011/01/14 16:30

### EAST Search History (Interference)

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**1/ 14/ 2011 5:23:18 PM**

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